

# XP-002145703

AN - 1990-249819 [25]

A - [001] 014 02- 034 041 046 047 05- 06- 13- 15& 18& 229 231 24- 260 278  
279 280 284 287 291 31- 311 347 352 38- 393 402 405 437 44& 512 514  
56& 575 58& 580 592 593 597 602 642 682 688 689 691 724

AP - JP19880330730 19881226; JP19880330730 19881226; [Based on J02173105 ]

CPY - TASO-N

DC - A17

DR - 0352-U 1145-U

FS - CPI

IC - C08F4/65 ; C08F4/658 ; C08F10/02

KS - 0058 0202 0222 0224 0227 0232 0233 0239 1306 2001 2014 2046 2048 2054  
2056 2062 2066 2075 2382 2541 2562 2645 2651 2661 3003 3208 3266

MC - A02-A06B A02-A10 A02-D A04-G01A A06-A00E2 A12-W11K

PA - (TASO-N) TAIWAN SOKO KOGYO K

PN - JP2173105 A 19900704 DW199033 000pp

- JP7033407B B2 19950412 DW199519 C08F10/02 009pp

PR - JP19880330730 19881226

XA - C1990-108045

XIC - C08F-004/65; C08F-004/658 ; C08F-010/02

AB - J02173105 (1) At least one organic diacid cpd.  $R_1(COOH)_2$  and its ester cpd. are added to the reaction prod. of hydropolysiloxane and an organic magnesium cpd. (a). Where,  $R_1=H$ , or a 1-20C divalent organic gp. (a) The reaction prod. is directly reacted with Ti halide cpd. to grow a solid catalyst (A). or (b) The reaction prod. is previously treated with a mixt. (b) of at least one alcohol and an organic aluminium cpd. The previously treated reaction prod. is reacted with a Ti halide cpd. to grow the solid catalyst (A). The solid catalyst is kept into contact with the organic aluminium cpd. (B)-contg. catalyst to polymerising or copolymerising alpha-olefin.

- USE - The method polymerises or copolymerises alpha-olefin. The resulting prod. has round and smooth appearance, facilitating transportation.

- (Dwg.0/0)

IW - ALPHA OLEFIN POLYMERISE SOLID CATALYST PREPARATION DI BASIC ACID ESTER  
POLYSILOXANE ORGANO MAGNESIUM COMPOUND TITANIUM HALIDE

IKW - ALPHA OLEFIN POLYMERISE SOLID CATALYST PREPARATION DI BASIC ACID ESTER  
POLYSILOXANE ORGANO MAGNESIUM COMPOUND TITANIUM HALIDE

NC - 001

OPD - 1988-12-26

ORD - 1990-07-04

PAW - (TASO-N) TAIWAN SOKO KOGYO K

TI - Alpha olefin polymerisation - using solid catalyst prepd. from di:basic acid or ester, polysiloxane organo-magnesium cpd., titanium halide etc.

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